

PTO/SB/08A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/817,821
Filing Date	March 26, 2001
Confirmation Number	Not yet assigned
First Named Inventor	Keith Hall
Group Art Unit	Not yet assigned
Examiner Name	unknown
Attorney Docket No.	SMX 3071.1(99-22R1)

Sheet

1

of

6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
MCF	1	5,776,359		Schultz et al.	07-07-1998
	2	5,985,356		Schultz et al.	11-16-1999
	3	6,004,617		Schultz et al.	12-21-1999
	4	6,030,917		Weinberg et al.	02-29-2000
	5	6,034,240		LaPointe	03-07-2000
	6	6,045,671		Wu et al.	04-04-2000
	7	6,225,487	B1	Guram	05-01-2001
MCF	8	6,242,623	B1	Boussie et al.	06-05-2001

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10/28/02

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Sheet	2	of	6	Attorney Docket No.	SMX 3071.1(99-22R1)

FOREIGN PATENT DOCUMENTS

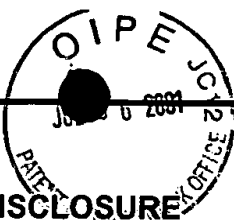
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
MCS	9	WO	96/11878	A1	The Regents of the University of California	04-25-1996	
	10	WO	98/03521	A1	Symyx Technologies	01-29-1998	
	11	WO	98/12156	A1	President and Fellows of Harvard College	03-26-1998	
	12	WO	98/56796	A1	Symyx Technologies	12-17-1998	
	13	WO	99/05154	A1	Symyx Technologies	02-04-1999	
	14	WO	00/09255	A2	Symyx Technologies	02-24-2000	
	15	WO	00/17413	A2	Symyx Technologies	03-30-2000	
	16	WO	00/40331	A1	Symyx Technologies	07-13-2000	
MCS	17	WO	00/59961	A1	Symyx Technologies, Inc.	10-12-2000	

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
MCF	18	AKPORIAYE et al. "Combinatorial Approach to the Hydrothermal Synthesis of Zeolites" Angew. Chem. Int. Ed., Vol. 37, No. 5 (1998) pp. 609-611.	
	19	BAILEY et al. "Solution-Phase Combinatorial Chemistry in Lead Discovery" Chimia, Vol. 51, No. 11 (1997) pp. 832-837.	
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	21	BERG et al. "High-Throughput Synthesis and Direct Screening for the Discovery of Novel Hydrolytic Metal Complexes" Bioorganic & Medicinal Chemistry Letters, Vol. 8 (1998) pp. 1221-1224.	
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	23	BOUSSIE et al. "Solid-Phase Synthesis and Encoding Strategies for Olefin Polymerization Catalyst Libraries" Angew. Chem. Int. Ed., Vol. 37, No. 23 (1998) pp. 3272-3275.	
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MCS	27	BURGESS et al. "Application of Novel Phosphine Oxazoline Ligands in Asymmetric Allylations of 4-acyloxy-2-pentene Derivatives" Tetrahedron: Asymmetry, Vol. 9 (1998) pp. 2465-2469.	
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mc5	36	GILBERTSON et al. "The Combinatorial Synthesis of Chiral Phosphine Ligands" Tetrahedron Letters, Vol. 37, No. 36 (1996) pp. 6475-6478.	
	37	GRAVERT et al. "Liquid-Phase Combinatorial Synthesis" I.M. Chaiken & K.D. Janda (Eds), Molecular Diversity and Combinatorial Chemistry. Libraries and Drug Discovery (1996) American Chemical Society, pp. 118-127.	
	38	JANDELEIT et al. "Combinatorial Methods in Catalysis" CATTECH, Vol. 2, No. 2 (1998) pp. 101-123.	
	39	KLEIN et al. "Combinatorial Material Libraries on the Microgram Scale with an Example of Hydrothermal Synthesis" Angew. Chem. Int. Ed., Vol. 37, No. 24 (1998) pp. 3369-3371.	
	40	KONDO et al. "New Chemoselective Metalating Agents for Solid-Phase Synthesis" J. Comb. Chem., Vol. 1, No. 1 (1999) pp. 123-126.	
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	42	LEZNOFF "The Use of Insoluble Polymer Supports in General Organic Synthesis" Acc. Chem. Res., Vol. 11 (1978) pp. 327-333.	
	43	LIU et al. "A General Solid-Phase Synthesis Strategy for the Preparation of 2-Pyrrolidinemethanol Ligands" J. Org. Chem., Vol. 60, No. 24 (1995) pp. 7712-7713.	
✓	44	MENGER et al. "Phosphatase Catalysis Developed via Combinatorial Organic Chemistry" J. Org. Chem., Vol. 60 (1995) pp. 6666-6667.	
mc5	45	PORTE et al. "Design and Optimization of New Phosphine Oxazoline Ligands via High-Throughput Catalyst Screening" J. Am. Chem. Soc., Vol. 120, No. 36 (1998) pp. 9180-9187.	

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MCS	46	REETZ et al. "Time-Resolved IR-Thermographic Detection and Screening of Enantioselectivity in Catalytic Reactions" Angew. Chem. Int. Ed., Vol. 37, No. 19 (1998) pp. 2647-2650.	
	47	SHIMIZU et al. "High-Throughput Strategies for the Discovery of Catalysts" Chem. Eur. J., Vol. 4, No. 10 (1998) pp. 1885-1889.	
	48	SIGMAN et al. "Schiff Base Catalysts for the Asymmetric Strecker Reaction Identified and Optimized from Parallel Synthetic Libraries" J. Am. Chem. Soc., Vol. 120 (1998) pp. 4901-4902.	
	49	STORER "Solution-Phase Synthesis in Combinatorial Chemistry: Applications in Drug Discovery" DDT, Vol. 1, No. 6 (1996) pp. 248-254.	
MCS	50	WEINBERG et al. "Combinatorial Methods in Homogeneous and Heterogeneous Catalysis" Current Opinion in Solid State and Materials Science, Vol. 3 (1998) pp. 104-110.	

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